

would, of course, be true. As such, legacy mail/parcel delivery methods, currently in operation today, will transparently deliver all UVDC addressed mail and parcels.

[0056] It should be noted that the Subscriber can be at any physical location when wanting a mail/parcel delivered to a final destination. This final destination can be at any physical location. Each of the Facilities participating in the delivery of subject mail/parcel can be at any physical location. Furthermore, the Host can be at any physical location.

[0057] What ties all these potentially disparate physical locations of the Subscriber, Facilities, destination and Host is the UVDC addressing system, UVDC address and the communication medium linking the Host/Subscriber and Host/Facility with the various informational data sets for each UVDC address. The UVDC address is unique, by virtue of the address itself, exemplified by the Subscriber's UVDC address code as shown above. The UVDC address is virtual, in that its existence and usefulness is found only in and by the Host and the Host relating such to the Subscriber and the Facility. This UVDC address is dynamically-capable, in that it can be associated with any of the Facilities at any time. If a UVDC address is "reduced" to being implemented in a non-dynamic way, the UVDC address reverts by definition to a legacy address; limited to that one physical location provided on the UVDC address label on the mail/parcel.

[0058] Should a UVDC addressed mail/parcel be sent to a legacy address, and does so with or without participating in any UVDC addressing system, it will arrive as dictated by the given legacy delivery method. In this case, the legacy mail/parcel delivery infrastructure would ignore the exemplary UVDC address code and treat the mail/parcel as any legacy item and deliver it accordingly. The same cannot be said for the reverse of this. Should a legacy addressed mail/parcel be sent to a Facility, with the expectation of the sender that the mail/parcel be delivered to a final destination other than that of the Facility itself, it can go no farther than the Facility. This demonstrates the superiority of the UVDC addressing model over the now obsolete legacy model.

[0059] The benefits of this new UVDC addressing model to society in general are significant. Now, a person or company can customize when and to where mail and parcels are delivered to meet individual personal needs by selecting which Facility

or Facilities to use and modifying or updating the informational data set associated with the respective UVDC address code. In essence, persons or companies using one UVDC address have access to every Facility as a delivery point all the time, literally allowing an infinite number of actual addresses. A mail/parcel within the UVDC address system can be literally redirected at a moment's notice to a new location. This is a boon to travelers of all kinds -- business executives, boaters, truckers or U.S. Government personnel, be they civilian or military.

[0060] The UVDC addressing system provides the only addressing system that allows a seamless interface between all elements of the mail and parcel delivery infrastructure, such as between the U.S. Postal System and other non-postal parcel carriers, like United Parcel Services and Federal Express. Now free from the legacy address model, people can get mail and parcels delivered wherever they want, whenever they want, no matter the delivery method, no matter what. All they need is a UVDC Address code and the UVDC addressing system will take care of the rest.

[0061] The UVDC addressing model does not invalidate any aspect of the legacy addressing model or mail and parcel delivery infrastructure, rather, in a comprehensive way, it integrates the many disparate features and operations of both the model and infrastructure into a unified system. The above examples of implementations of a preferred embodiment validates this. Future implementations could include, but are not limited to, the following scenario:

[0062] Some time in the future.... In this scenario, every person is both a Subscriber and a Facility. The Host has issued every person their own UVDC address code. Every Subscriber has provided the Host with an informational data set. The UVDC address structure has been reduced to a single element, such as, but not limited to a barcode, hologram, embedded chip, and magnetic stripe. Every person has the means to read/write UVDC address structure.

[0063] Person A creates mail destined to Person B, marking mail with UVDC Address of Person B. Person A, acting now as a Facility queries Host and learns of delivery instructions from Person B's informational data set, and using any delivery method, has mail delivered to Facility X per data set instructions. Facility X, after receiving subject mail and parcel, learns of new instructions found in Person B's informational data set, transacts disposition of the instructions and has mail delivered

to Person C, acting as Facility Y, where Person B will pick up mail within three days of its delivery at Facility Y, as based on informational data set provided to Host by Person B. Person B has change of plans again and will not make mail pick up, so Person B updates informational data set at Host to instruct Facility Y to have mail delivered to Person D at legacy address 123 Main St., Washington, DC 20520. At the end of three days, Person C acting as Facility Y, queries Host since Person B did not pick up the subject mail and finds updated informational data set and transacts disposition of the instructions has mail delivered to Person D at legacy address 123 Main St., Washington, DC 20520.

[0064] With such a UVDC addressing system in place in such a comprehensive manner, the only limiting factor of getting a person's mail and parcels to where they are wanted and when, is no longer the address but rather the method of delivery. The UVDC addressing model proposed herein, solves all the problems caused by the shortcomings of an obsolete legacy model. This new model ushers in a new era of addressing relating to mail and parcel delivery and forwarding by seamlessly integrating all forms and methods of delivery while accommodating the growing mobile nature of our society at large.